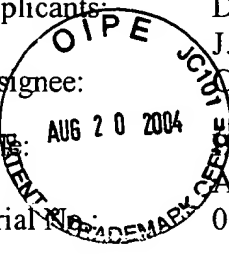


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Douglas E. Duschatko, Lane B. Quibodeaux, Robert A. Hall, Andrew J. Thurston
Assignee: Cisco Technology, Inc.
Title:  MATH AIS INSERTION FOR CONCATENATED PAYLOADS
ACROSS MULTIPLE PROCESSORS
Serial No.: 09/607,912 Filed: June 30, 2000
Examiner: Man Phan Group Art Unit: 2665
Docket No.: CIS0062US

Austin, Texas
August 17, 2004

MAIL STOP RCE
COMMISSIONER FOR PATENTS
P. O. BO 1450
Washington, D. C. 20231

RECEIVED

AUG 24 2004

Technology Center 2600

PRELIMINARY AMENDMENT & REMARKS

Dear Sir:

This paper is responsive to the Final Office Action dated February 25, 2004, having a shortened statutory period set to May 25, 2004. Accompanying this response is a three-month Petition Under 37 C.F.R. § 1.136 for Extension of Time, setting a new time for response to August 25, 2004.

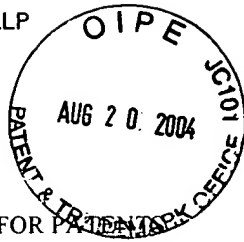
The following Amendments and Remarks are submitted for entry along with the accompanying Request for Continued Examination under 37 C.F.R. § 1.114. Further examination and consideration are requested.

Amendments to the Specification. No Amendments to the Specification are presented in this paper.



CAMPBELL
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Building 4, Suite 201
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Docket No.: CIS0062US

August 17, 2004

Mail Stop RCE
COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

Re: Applicant(s): Douglas E. Duschatko, Lane B. Quibodeaux, Robert A. Hall, Andrew J. Thurston
Assignee: Cisco Technology, Inc.
Title: PATH AIS INSERTION FOR CONCATENATED PAYLOADS ACROSS MULTIPLE PROCESSORS
Serial No.: 09/607,912
Examiner: Man U. Phan
Docket No.: CIS0062US
Filed: June 30, 2000
Group Art Unit: 2665

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (1 page, in duplicate);
- (3) Request for Continued Examination (RCE) (1 page);
- (4) Preliminary Amendment (9 pages); and
- (5) Petition for Extension of Time (1 page).

- ☐ No additional fee is required.
☒ The fee has been calculated as shown below:

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CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. Previously Paid For		Present Extra	Rate	Additional Fee
Total Claims	16	Minus	20	=	0	x \$ 18.00	\$ 0.00
Independent Claims	5	Minus	5	=	0	x \$ 86.00	\$ 0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application						\$
<input checked="" type="checkbox"/>	Fee for Request for Continued Examination						\$ 770.00
<input checked="" type="checkbox"/>	Fee for Request for Extension of Time (Three Months)						\$ 950.00
<u>Total additional fee for this Amendment:</u>							\$ 1720.00
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 502306 in the amount of						\$ 1720.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.						
Total:							\$ 1720.00

I hereby certify that this correspondence is being deposited with
the United States Postal Service as First Class Mail in an envelope
addressed to: Mail Stop AF, Commissioner For Patents, P. O.
Box 1450, Alexandria, VA 22313-1450, on August 17, 2004.

Attorney for Applicant(s)

Date of Signature

Respectfully submitted,

Jonathan N. Geld
Attorney for Applicant(s)
Reg. No. 44,702

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings. No Amendments to the Drawings are presented in this paper.

Remarks begin on page 8 of this paper.